GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:3652
ANSWERED ON:27.04.2007
PER UNIT COST OF POWER GENERATION THROUGH NCES
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Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the average cost of per unit power generation in the country through non-conventional energy sources;

(b) the quantum of power from these sources generated during the last two years, State-wise;

(c) the number of persons benefited therefrom, State-wise; and

(d) the targets set for power generation through NCES during the Eleventh Five Year Plan ?

Answer

MINISTER OF THE STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR)

(a): The State Electricity Regulatory Commissions which are determining tariff rates for the purchase of grid-interactive renewable power are doing so after taking into account the unit cost of generation of such power. Resource-wise minimum and maximum tariffs prevailing in the country for the purchase of grid-interactive renewable power are given in Annexure-I.

(b): State-wise details of grid-interactive renewable power installed capacity and estimated electricity generation during 2004-05 and 2005-06 are given in Annexure-II.

(c): Since grid-interactive renewable power is fed into the grid from where it gets distributed in the grid network, it would be difficult to estimate the number of persons who might be actually deriving benefit from the same.

(d): Resource−wise targets proposed for grid-interactive renewable power during the 11th Plan are given in Annexure-III.